PROVINCE OF BRITISH COLUMBIA

Twentieth Annual Report

of the Business Done in Pursuance of the

Pension (College) Act

YEAR ENDED AUGUST 31

1988

Queen's Printer for British Columbia ©
Victoria, 1989

British Columbia Cataloguing in Publication Data

Main entry under title:
Annual report of the business done in pursuance of the Pension (college) act. — 12th (1980)–

Report submitted by the Superannuation Commissioner, 1980–
Continues: British Columbia. Superannuation Commission. Annual report of the business done in pursuance of the College pension act. ISSN 0228-3255
Report year ends Aug. 31.
ISSN 0228-7382 = Annual report of the business done in pursuance of the Pension (college) act

1. College teachers — Salaries, pensions, etc. — British Columbia — Periodicals. 1. British Columbia. Superannuation Commission.

LB2335.C3A55 331.25'29

The Honourable DAVID C. LAM,
Lieutenant-Governor of the Province of British Columbia

MAY IT PLEASE YOUR HONOUR:

The undersigned respectfully submits the Report of the business done in pursuance of the *Pension (College) Act* during the fiscal year ended August 31, 1988.

CLIFF MICHAEL
Minister of
Government Management Services

Office of the Minister of
Government Management Services
Victoria, British Columbia
March 17, 1989

The Honourable CLIFF MICHAEL
Minister of Government Management Services
Victoria, British Columbia

SIR,

I have the honour to lay before you the Report of the business done in pursuance of the *Pension (College) Act* during the fiscal year ended August 31, 1988.

Respectfully submitted,

JOHN W. COOK
Superannuation Commissioner

March 17, 1989

PENSION (COLLEGE) ACT

ANNUAL REPORT

Report of the business done in pursuance of the *Pension (College) Act* for the fiscal year ended August 31, 1988

Section 3 — All monies received and paid out under the provisions of this Act are shown in the statement of changes in fund balance and all assets and liabilities are shown in the statement of financial position. These financial statements are attached to this report.

Section 4 — Inflation adjustment supplements totalling $530,510 ($433,782 in 1986/87) were charged to the Contributory Pensions Account. The annual increases are tied to the consumer price index and are payable to the extent that the capitalized value is available in the Inflation Adjustment Account. For this purpose, member and employer contributions each at the rate of 1.00% of salary and interest earnings attributable to funds held for the payment of superannuation allowances in excess of the rate assumed by the actuary are allocated to the Inflation Adjustment Account.

Section 5 — During the year 77 eligible employees were, upon application, declared to be exempt from becoming contributors.

As at August 31, 1988 there were 2,817 active members (1,837 male, 980 female). In addition, there are 552 members with deferred vested pension rights and 87 inactive members.

Section 6 — Members' contributions amounted to $6,988,217 made up as follows:

	$
Basic Contributions	5,805,630
Inflation Adjustment Contributions	1,140,879
Voluntary Contributions	900
Arrears	40,808

Section 8 — Employers' contributions amounted to $6,987,317.

Section 12 (1) — During the year 61 allowances were granted. There were 495 allowances in force as at August 31, 1988. Comparative statistics of allowances granted and in force are shown on Schedule 3 attached to this report.

Section 12 (3) — There were 2 transfers to and 5 transfers from approved employers.

Transfers totalling $66,615 were transferred to reciprocal employers upon grant of allowance as follows:

		$
Government of Canada Public Service Pension Account	1 employee for	60,858
Teachers' Pensions Fund	1 employee for	5,757

Transfers totalling $59,594 were received from reciprocal employers as follows:

		$
Government of Canada Public Service Pension Account	2 employees for	46,920
Municipal Superannuation Fund	2 employees for	7,785
Teachers' Pensions Fund	1 employee for	4,889

Section 18 — Refunds amounting to $776,210 were granted to 89 members upon resignation, death or dismissal.

Section 23 — An actuarial valuation of the Fund was carried out as at August 31, l985. The valuation indicates that the unfunded liability of the Plan was $60,891,000 as at August 31, 1985. The actuary has recommended that the statutory contribution rates under the Plan be increased to ensure stable contribution rates in the future.

Section 24 — The Superannuation Commission, Ministry of Government Management Services provides administration services to the College Pension Fund. Administration and acturial expenses paid from the Fund amounted to $92,026. The Provincial Treasury provides investment management services to the Fund, including safekeeping and registration of securities. Investment management fees paid to the Minister of Finance and Corporate Relations amounted to $102,038.

Section 27 — The par value of long-term investments held by the trustee as at August 31, 1988 amounted to $136,918,000 ($122,318,000 — 1987), as set out in the attached Schedule 1. Units in Province of British Columbia Pooled Investment Portfolios held at that date amounted to $75,473,124 ($62,228,456 in 1987.)

An Investment Advisory Committee, consisting of the Superannuation Commissioner and the Director, Finance, Superannuation Commission, together with representatives from the Ministry of Finance and Corporate Relations and the College Institute Educators' Association meets on a quarterly basis during the year and sets guidelines and policy under which investments may be purchased and sold. The investment strategy followed for most of 1987/88 recommended a portfolio of 70% long-term and 30% short-term.

JOHN W. COOK, F.C.I.A.
Superannuation Commissioner

Legislative Assembly
Province of British Columbia

AUDITOR GENERAL

8 Bastion Square
Victoria
British Columbia
V8V 1X4
Telephone: (604) 387-6803

AUDITOR'S REPORT

To the Superannuation Commissioner, Trustee, and

To the Minister of Government Management Services

Province of British Columbia:

I have examined the statement of financial position of the College Pension Fund as at August 31, 1988 and the statement of changes in fund balance for the year then ended. My examination was made in accordance with generally accepted auditing standards, and accordingly included such tests and other procedures as I considered necessary in the circumstances.

In my opinion, these financial statements present fairly the financial position of the Fund as at August 31, 1988 and the changes in the fund balance for the year then ended in accordance with the accounting principles described in note 2 to the financial statements applied on a basis consistent with that of the preceding year.

Further, I have examined the transactions that came to my notice in the course of my examinations of the financial statements to determine whether they were in accordance with the *Pension (College) Act*. In my opinion, these transactions were, in all significant respects, in compliance with the Act.

GEORGE L. MORFITT, F.C.A.
Auditor General

Victoria, British Columbia
December 13, 1988

COLLEGE PENSION FUND

STATEMENT OF FINANCIAL POSITION
AS AT AUGUST 31, 1988

	1988	1987
	($ Thousands)	
ASSETS		
Cash	268	221
Contributions receivable	1,299	1,100
Accrued interest	3,576	4,549
Investments (Note 3)	212,398	184,106
Deferred losses less gains on sale of investments (Note 4)	303	208
	217,844	190,184
LIABILITIES		
Accounts payable and accrued liabilities	68	103
FUND BALANCE		
Basic Account	196,055	171,482
Inflation Adjustment Account	21,721	18,599
	217,776	190,081
	217,844	190,184

The six accompanying notes are an integral part of these financial statements.

Approved by:

JOHN W. COOK, F.C.I.A.
Superannuation Commissioner, Trustee

VICTOR BARWIN, C.A.
Director, Finance, Superannuation Commission

COLLEGE PENSION FUND

STATEMENT OF CHANGES IN FUND BALANCE FOR THE YEAR ENDED AUGUST 31, 1988

Fund Balance Increased by	Basic Account	Inflation Adjustment Account	Totals 1988	Totals 1987
		($ Thousands)		
Members' contributions				
Current	5,806	1,141	6,947	6,343
Voluntary	1	—	1	3
Arrears	41	—	41	68
	5,848	1,141	6,989	6,414
Employers' contributions				
Current	5,806	1,141	6,947	6,343
Arrears	41	—	41	68
	5,847	1,141	6,988	6,411
Transfers from other funds	52	8	60	—
Income from investments	16,611	1,677	18,288	15,629
Total Increase	28,358	3,967	32,325	28,454
Fund Balance Decreased by				
Superannuation allowance payments				
Contributory	3,017	—	3,017	2,546
Inflation adjustment supplements	531	—	531	434
	3,548	—	3,548	2,980
Refunds	666	111	777	746
Transfers to other funds	60	7	67	32
Medical Plan premiums	44	—	44	33
Administration and actuarial fees	92	—	92	66
Investment management fees	92	10	102	116
Total Decrease	4,502	128	4,630	3,973
Net Increase Before Transfers	23,856	3,839	27,695	24,481
Account Transfers (Note 5)	717	(717)	—	—
Net Increase in Fund Balance	24,573	3,122	27,695	24,481
Fund Balance at Beginning of Year	171,482	18,599	190,081	165,600
Fund Balance at End of Year	196,055	21,721	217,776	190,081

COLLEGE PENSION FUND

NOTES TO FINANCIAL STATEMENTS FOR THE YEAR ENDED AUGUST 31, 1988

1. Description of the College Pension Plan

The following brief description of the plan is provided for general information only. For more complete information about the plan, reference should be made to the *Pension (College) Act*.

(a) General

The plan is a contributory defined benefit pension plan open to full-time faculty members of a college or college council in British Columbia, other faculty members whose application has been approved by the employer, and full-time senior administrative employees. Full-time faculty members may apply within one month of date of appointment to be exempted from contributing to the plan. See also Note 1 (f).

(b) Contributions

Members and employers each contribute to the Basic Account 4-1/2% of pensionable salary up to the Canada Pension Plan's Year's Maximum Pensionable Earnings and 6% on pensionable salary above that. They also each contribute 1% to the Inflation Adjustment Account which was created in 1980 to provide for the payment of inflation adjustment supplements. See also Note 1 (f).

(c) Retirement Benefits

Members are eligible for an unreduced pension benefit if they retire at age 55 with a minimum of 35 years contributory service, at age 60 with a minimum of 10 years contributory service or at age 65 with less than 10 years contributory service. Reduced pensions are available at age 55 with a minimum of 10 years contributory service, and at age 60 with less than 10 years contributory service.

The plan provides for a pension of 2% of the highest 5-year average annual salary for each year of pensionable service (to a maximum of 35 years). At age 65, or date of death or disability, if earlier, there is a reduction in the formula as a result of integration with the Canada Pension Plan.

Increases in the inflation adjustment supplements are provided each January 1st and are related to the annual increase in the Consumer Price Index (CPI) as at the previous September 30th. The increase is pro-rated if the capitalized value of the increase exceeds the funds available in the Inflation Adjustment Account. As there were sufficient funds available at January 1, 1988, a full CPI increase of 4.5% (1987 – 4.1%) to the basic lifetime portion of the contributory superannuation allowances in force was provided.

(d) Termination and Portability Benefits

A terminating member may choose between leaving accumulated contributions on deposit or obtaining a refund. The refund includes interest credited. Members who leave contributions in the Fund are entitled to deferred pension benefits. Those members not withdrawing contributions may carry certain pension rights to other pension plans that have portability arrangements with the College Pension Plan. New members may also, under portability arrangements, transfer contributions and service from other plans to increase pension benefits under the College Pension Plan.

(e) Other Benefits

Disability and Survivor benefits are available under the plan.

COLLEGE PENSION FUND

NOTES TO FINANCIAL STATEMENTS
FOR THE YEAR ENDED AUGUST 31, 1988—*Continued*

1. Description of the College Pension Plan—*Continued*

(f) Legislation

Bill 39, the *Pension (Miscellaneous Amendments) Act, 1988*, which received Royal Assent on June 29, 1988 provided for numerous amendments to the *Pension (College) Act*. Effective September 1, 1988, enrolment of full-time faculty in the pension plan is compulsory. The provisions of the Act were clarified to require that senior administrative staff contribute to the plan and that a contributor will always remain a contributor while still employed with the same employer.

Effective January 1, 1989, the members' and employers' contribution rates to the Inflation Adjustment Account will be decreased from 1% to 0.5% of pensionable salary. This decrease will be offset by a corresponding rates increase of 0.5% to the Basic Account.

2. Significant Accounting Policies

(a) General Information

These financial statements have been prepared on the accrual basis of accounting. They show only the position of the Fund as at August 31, 1988 and the changes in Fund balance for the year then ended and do not purport to show the adequacy of the Fund to meet the obligations of the pension plan. The results of the latest actuarial valuation of the plan are described in Note 6 below.

(b) Investments

(i) Short-term investments are carried at cost by acquisition.

(ii) Units in Pooled Investment Portfolios are carried at the cost of acquisition adjusted by income attributed to the units. Income attributed to the units represents the Fund's share of investment income earned by the Portfolios and is realizable by the Fund upon the sale of the units.

(iii) Long-term investments are those purchased with a term in excess of one year. They are carried at cost of acquisition adjusted by the amortization of discounts and premiums on a constant yield basis over the remaining terms of the investments.

(c) Deferred Losses Less Gains on Sale of Investments

Gains and losses on disposal of long-term investments are deferred and amortized on a straight-line basis over the lesser of the remaining terms of the investments or 20 years. The amortization is charged against income from investments.

3. Investments

The book value of investments held at the end of the year was as follows:

	1988	1987
	($ Thousands)	
Short-term investments	—	42,407
Units in Province of British Columbia Pooled Investment Portfolios	75,473	19,881
Long-term investments	136,925	121,818
	212,398	184,106

At August 31, 1988, the market value of the units in Pooled Investment Portfolios was $75,436,000 (1987 – $19,828,000) and the market value of the long-term investments was $130,141,000 (1987 – $115,449,000).

COLLEGE PENSION FUND

NOTES TO FINANCIAL STATEMENTS
FOR THE YEAR ENDED AUGUST 31, 1988—*Continued*

4. Deferred Losses Less Gains On Sale of Investments

	1988	1987
	($ Thousands)	
Balance at beginning of year	208	507
Losses less gains (gains less losses) on sale of investments	136	(278)
	344	229
Amortization for the year	41	21
Balance at end of year	303	208

5. Account Transfers

The Basic Account is increased by the capitalized value of inflation adjustment supplements granted ano the capitalized value of indexing of the highest average salary for members electing deferred pensions during the year.

The Inflation Adjustment Account is increased by income that is earned on assets held in the Basic Account in respect of pensions being paid, and is in excess of income calculated using the interest rate assumed by the Actuary.

	1988		1987	
	Basic Account	Inflation Adjustment Account	Basic Account	Inflation Adjustment Account
	($ Thousands)			
Capitalized value of inflation adjustment supplements granted	1,223	(1,223)	958	(958)
Capitalized value of indexing of highest average salary	160	(160)	160	(160)
Excess interest	(651)	651	(680)	680
Other	(15)	15	(18)	18
	717	(717)	420	(420)

6. Actuarial Valuation

According to the *Pension (College) Act*, an actuarial valuation of the assets and liabilities of the Fund is required to be made by an Actuary upon request by the Superannuation Commissioner. The most recent valuation was carried out as at August 31, 1985. The valuation indicated an unfunded liability in respect of basic pension benefits of $60,891,000 as of August 31, 1985, compared to $45,422,000 as of August 31, 1981, the date of the previous valuation. The increase in the unfunded liability was caused mainly by inadequacies in the statutory contribution rates.

The Actuary stated that he did not see the increase in the unfunded liability as a threat to the continued payment of pensions to current and prospective pensioners nor to the financial health of the pension plan, provided the statutory contribution rates are increased from their current combined maximum rate of 12% of total salaries to a combined maximum rate of at least 15.04% of total salaries. Effective January 1, 1989, the combined rate was increased to 13%.

The contribution level recommended by the Actuary was determined under a "level contribution" funding method. This method expresses employer contributions as a constant percentage of future payrolls that, together with future member contributions and investment earnings, will finance the benefits for a typical new entrant to the plan and, in addition, will maintain the unfunded liability as a constant percentage of future payrolls.

COLLEGE PENSION FUND

SCHEDULE 1

LONG-TERM INVESTMENTS HELD AS AT AUGUST 31, 1988

	Par Value $	Book Value $	Market Value $
Government of Canada	13,367,000	14,051,918	13,803,352
Province of British Columbia	2,000,000	1,995,384	1,920,760
Province of British Columbia guaranty			
B.C. Hydro and Power Authority	28,939,000	28,709,468	26,969,028
B.C. Railway Company	6,487,000	6,466,383	5,928,845
B.C. School Districts Capital Financing Authority	290,000	289,419	266,780
Peachland Irrigation Improvement District	50,000	50,000	40,445
Province of Alberta guaranty			
Alberta Government Telephone	500,000	497,234	459,976
Province of Manitoba	11,250,000	11,215,686	10,901,169
Province of Ontario guaranty			
Ontario Hydro	70,335,000	69,975,199	66,460,693
Province of Saskatchewan	3,700,000	3,674,281	3,390,430
	136,918,000	136,924,972	130,141,478
1987 Comparisons	122,318,000	121,818,275	115,448,878

COLLEGE PENSION FUND

SCHEDULE 2

INVESTMENT INTEREST AND TRANSACTIONS

Comparative Statistics, September 1, 1978 — August 31, 1988

Year Ended August 31	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988
Net earned rate of the fund[1]	% 9.429	% 10.213	% 12.191	% 13.536	% 11.277	% 10.341	% 10.772	% 9.894	% 9.121	% 9.338
Average rate of return of long-term investments purchased in year	10.064	12.125	—	16.994	12.694	11.410	—	9.168	9.016	9.872
Income from investments[1]	$ 2,622,542	$ 3,800,316	$ 5,985,290	$ 8,879,157	$ 9,597,167	$ 10,848,059	$ 13,477,995	$ 14,631,163	$ 15,269,047	$ 16,267,990
Long-term investment transactions										
Purchases (Par Value)	6,887,000	9,306,000	—	750,000	4,960,548	1,300,000	—	20,000,000	93,100,000	44,200,000
Maturities and Sales (Par Value)	—	—	—	1,030,000	—	7,260,548	51,000	—	28,650,000	29,600,000
Net Increase (Decrease)	6,887,000	9,306,000	—	(280,000)	4,960,548	(5,960,548)	(51,000)	20,000,000	64,450,000	14,600,000
Short-term Increase (Decrease)	1,300,500	414,648	12,946,023	20,553,977	10,709,003	26,788,707	20,489,227	4,641,441	39,040,012	13,184,668
Fund balance at end of year	33,170,040	44,601,411	59,646,451	78,033,312	99,153,249	120,269,128	142,562,848	165,599,592	190,081,388	217,776,211

[1] Restated for 1981 and subsequent years to include Inflation Adjustment Account, which commenced October 1, 1980.

COLLEGE PENSION FUND

SCHEDULE 3

Comparative Statistics — September 1, 1978 to August 31, 1988

Fiscal Year	Number of Contributors[3]	Contributions			Member Refunds		Superannuation Allowances			
		Employer	Member		Number	Amount	Granted During Year	Deaths & Expirations	In Force at End of Year	Amount Paid
			Regular	Voluntary						
		$	$	$		$				$
1979	2,585	3,008,957	3,008,957	10,042	103	188,100	10	—	41	262,193 47,354[1]
1980	2,832	3,489,501	3,489,501	6,457	111	262,612	34	—	75	462,798 75,640[1]
1981	3,065	4,982,197	4,982,197	8,846	174	567,479	34	—	109	653,679 117,618[1]
1982	2,735	5,875,032	5,874,313	3,515	167	658,071	45	1	153	949,564 57,948[2]
1983	3,197	6,449,440	6,453,962	3,140	103	341,346	39	—	192	1,082,801 154,718[2]
1984	3,152	6,453,563	6,453,563	2,640	163	923,789	65	—	257	1,343,982 226,478[2]
1985	3,079	6,257,966	6,254,221	7,423	189	1,436,662	59	—	316	1,686,831 284,627[2]
1986	3,127	6,158,294	6,158,294	4,316	133	1,149,772	66	2	380	2,071,721 353,544[2]
1987	3,256	6,410,797	6,410,797	3,360	91	745,739	61	2	439	2,546,464 433,782[2]
1988	3,456	6,987,317	6,987,317	900	89	776,210	61	5	495	3,017,351 530,510[2]

[1] Cost of living supplementary allowances.
[2] Inflation Adjustment supplementary allowances, commencing January 1, 1982.
[3] Includes active, inactive, voluntary and fully vested contributors.

COLLEGE PENSION FUND

SCHEDULE 4

Normal Allowances Granted September 1, 1987 to August 31, 1988

SUBDIVIDED BY YEARS OF SERVICE AND VALUE OF ALLOWANCE

Years of Service	Number of Allowances Granted	Average Salary During Last Five Years	Average Annual Allowance on Single Life Plan	Average Value of Allowance	Average Employee Share	Average Employer Share
		$	$	$	$	$
Under 10 years	14	40,356	4,553	51,762	19,994	31,768
10–14	28	43,020	7,994	84,369	34,588	49,781
15–19	8	43,200	12,064	136,437	54,143	82,294
25–29	1	59,54[illegible]	29,975	277,764	86,689	191,075
AVERAGE OF NORMAL ALLOWANCES GRANTED DURING YEAR:						
	62 (Age)	42,648	8,119	87,378	34,671	52,707
TOTAL VALUE OF NORMAL ALLOWANCES GRANTED DURING YEAR:						
	51	2,174,952	414,075	4,456,261	1,768,221	2,688,040

SUBDIVIDED BY YEARS OF SERVICE AND AGE AT RETIREMENT

Years of Service	Age at Retirement												Total	Per Cent
	55	56	57	58	59	60	61	62	63	64	65	65+		
Under 10 years	2	1	—	1	2	—	1	1	1	—	5	—	14	27
10–14	2	—	1	—	—	6	2	2	1	4	9	1	28	55
15–19	—	—	1	—	1	3	—	2	—	—	1	—	8	16
25–29	—	—	—	—	—	—	—	—	—	—	1	—	1	2
Total	4	1	2	1	3	9	3	5	2	4	16	1	51	
Per cent	8	2	4	2	6	17	6	10	4	8	31	22		100

Allowances Other Than Normal Granted September 1, 1987 to August 31, 1988

Number of Allowances Granted	Death	Disability	Deferred
10	1	1	8

COLLEGE PENSION FUND

SCHEDULE 5

Approved and Reciprocal Employers as at August 31, 1988

APPROVED EMPLOYERS	EFFECTIVE DATE
Section 12 (6) provides for the granting of a deferred allowance to a member who within three years of making his last contribution to the Fund enters the employment of one or more of the following employers, remains in employment long enough to qualify for a monthly pension benefit and has at least 10 years combined contributory service under this plan and the pension plan of the approved employer —	
Government of Canada	July 1, 1973
Any employer to whom the *Pension (Public Service) Act* applies	July 1, 1973
Any employer to whom the *Pension (Teachers) Act* applies	July 1, 1973
University of British Columbia	July 1, 1973
University of Victoria	July 1, 1973
Simon Fraser University	July 1, 1973
Ontario Teachers' Superannuation Plan	January 26, 1982
Plumbing and Pipefitting Workers Local 170 Pension Plan	April 20, 1982
AGREEMENTS NEGOTIATED WITH OTHER EMPLOYERS	
Section 12 (3) provides that the Superannuation Commissioner may enter into an agreement for the transfer of funds in respect of a member who transfers to or from the service of the following employers —	
Government of Canada	June 22, 1973
Ontario Teachers' Superannuation Plan	September 22, 1983
Coquitlam School District #43	April 25, 1988
Canadian Broadcasting Corporation	Aprill 25, 1988
RECIPROCAL EMPLOYERS	
Section 13 provides for the method of calculating the monthly pension benefit of a member who within three years of making his last contribution to the Fund transfers to or from the service of the following British Columbia reciprocal employers and commences contributing to the pension plan —	
An employer under the *Pension (Public Service) Act*	July 1, 1973
An employer under the *Pension (Teachers) Act*	July 1, 1973
An employer under the *Pension (Municipal) Act*	July 1, 1973
Workers' Compensation Board	June 3, 1974

COLLEGE PENSION FUND

SCHEDULE 6

Approved Group Disability Salary Continuance Plans as at August 31, 1988

APPROVED EMPLOYERS	EFFECTIVE DATE

Section 1 of the *Pension (College) Act* provides for the approval of a group disability salary continuance plan by the Provincial Secretary. Section 11 (2) provides that any period during which a member receives benefits from an approved plan, is treated as a period of pensionable service for the purposes of the *Pension (College) Act* in respect of the following employers —

Camosun College	March 27, 1975
Capilano College	June 4, 1979
Cariboo College	April 2, 1984
Douglas College	July 30, 1979
East Kootenay Community College	July 9, 1980
Fraser Valley College	February 17, 1982
Justice Institute of B.C.	August 3, 1979
Kwantlen College	March 24, 1983
Malaspina College	August 3, 1982
College of New Caledonia	April 30, 1979
Northern Lights College	June 8, 1979
North Island College	August 6, 1981
Northwest Community College	October 29, 1979
Okanagan College	February 4, 1977
Open Learning Institute	December 18, 1979
Pacific Marine Training Institute	July 31, 1985
B.C. Institute of Technology	April 9, 1979
Selkirk College	April 9, 1984
Vancouver Community College	June 6, 1979
Emily Carr College of Art & Design	November 6, 1986
Lester B. Pearson College of the Pacific	May 14, 1987

Queen's Printer for British Columbia ©
Victoria, 1989